

<p style="text-align: center;">OIPF</p> <p style="text-align: center;">JAN 18 2002</p> <p style="text-align: center;">FEE TRANSMITTAL for FY 2001 (Small Entity)</p>		Complete if Known	
		Application Number	09/258,217
		Filing Date	26 February 1999
		First Named Inventor	Mark T. KEATING
		Examiner Name	S. Chen
		Group Art Unit	1633
Total Amount of Payment	(\$ ) 460.00	Attorney Docket Number	2323-127

RECEIVED

JAN 28 2002

TECH CENTER 1600/2900

#### METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge additional fees and credit any overpayment to Deposit Account Number 02-2135 in the name of Rothwell, Figg, Ernst & Manbeck
- ☒ Charge any Additional Fee Required Under 37 CFR 1.16 and 1.17
- ☒ Applicant claims small entity status.
2. ☒ Payment Enclosed:
- ☒ Check
- ☐ Credit Card

#### FEE CALCULATION (continued)

##### 3. ADDITIONAL FEES

Fee Code	Fee Paid	Fee Description	Fee Paid
205	65	Surcharge - late filing fee or oath	[ ]
227	25	Surcharge - late provisional filing fee or cover sheet	[ ]
139	130	Non-English specification	[ ]
147	2,520	For filing a request for reexamination	[ ]
112	920	Requesting publication of SIR prior to Examiner action	[ ]
113	1,840*	Requesting publication of SIR after Examiner action	[ ]
215	55	Extension for reply within first month	[ ]
216	200	Extension for reply within second month	[ ]
217	460	Extension for reply within third month	[460.00]
218	720	Extension for reply within fourth month	[ ]
228	980	Extension for reply within fifth month	[ ]
219	160	Notice of Appeal	[ ]
220	160	Filing a brief in support of an appeal	[ ]
221	150	Request for Oral Hearing	[ ]
138	1,510	Petition to institute a public use proceeding	[ ]
240	55	Petition to revive -unavoidable	[ ]
241	640	Petition to revive - unintentional	[ ]
242	640	Utility issue fee (or reissue)	[ ]
243	230	Design issue fee	[ ]
244	310	Plant issue fee	[ ]
122	130	Petitions to the Commissioner	[ ]
123	50	Processing fee under 37 CFR 1.17(q)	[ ]
126	180	Submission of Information Disclosure Statement	[ ]
581	40	Recording each patent assignment per property (times number of properties)	[ ]
246	370	Filing a submission after final rejection (37 CFR .129(a))	[ ]
249	370	For each additional invention to be examined (37 CFR 1.129(b))	[ ]
279	370	Request for Continued Examination (RCE)	[ ]
169	900	Request for expedited examination of a design application	[ ]
195	300	Publication fee for early, voluntary, or normal publication	[ ]
196	300	Publication fee for republication	[ ]
089	200	Filing an application for patent term adjustment	[ ]
090	400	Request for reinstatement of term reduced	[ ]
Other fee (specify)			[ ]

\* Reduced by Basic Filing Fee Paid

**SUBTOTAL**

**\$460.00**

#### FEE CALCULATION

##### 1. FILING FEE

Fee Code	Fee \$	Fee Description	Fee Paid
201	370	Utility filing fee	[ ]
206	165	Design Filing Fee	[ ]
207	255	Plant Filing Fee	[ ]
208	370	Reissue Filing Fee	[ ]
214	80	Provisional Filing Fee	[ ]

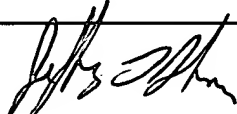
**SUBTOTAL \$**

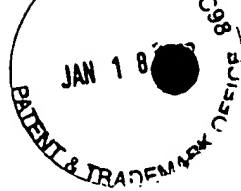
##### 2. CLAIMS

Total Claims	Extra Claims	Fee	Fee Paid
[ ] - 20** = [ ] x		\$ 9 = [ ]	
Independent Claims [ ] - 3** = [ ] x		42 = [ ]	
Multiple Dependent Claims +		140 = [ ]	

\*\*or number previously paid, if greater;

**SUBTOTAL \$**

SUBMITTED BY		Complete (if applicable)			
NAME AND REG. NUMBER	Jeffrey L. Ihnen, Reg. No. 28,957				
SIGNATURE		DATE	18 JANUARY 2002	DEPOSIT ACCT USER ID	02-2135



#21  
1-30-02  
P.Z.

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JAN 28 2002

<b>IN THE UNITED STATES PATENT AND TRADEMARK OFFICE</b>	<i>Application Number</i>	09/258,217
	<i>Filing Date</i>	26 February 1999
	<i>First Named Inventor</i>	Mark T. KEATING
	<i>Group Art Unit</i>	1633
	<i>Examiner Name</i>	S. CHEN
	<i>Attorney Docket Number</i>	2323-127
<i>Title of the Invention:</i> <b>MICE WHICH ARE +/- OR -/- FOR THE ELASTIN GENE AS MODELS FOR VASCULAR DISEASE</b>		

### AMENDMENT

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

In response to the Office Action mailed 18 July 2001, please enter the amendments contained on the following pages, which are summarized below.

IN THE CLAIMS:

Please amend claims 1, 2, 5, 6, 9 and 10 .

Marked-up copies of the original text of the amended claims are attached to this amendment.  
Material inserted is indicated by underlining and material deleted is enclosed in brackets.

01/24/2002 DTESSEM1 00000013 09258217

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